

Certificate/Report of Evaluation

Manufacturer:

Fluke

Test Results:

Passed

Model:

77

Date Checked:

8/28/03

Description:

Multimeter II

Due Date:

9/11/03- 08/28/04 by CLL

Serial #:

59130715

Received:

on 08/19/04 In Tolerance

Technician:

D. Bruce Smith

Returned:

Report #:

3-59130715

In Tolerance

Reference Used:

Manufacturer

Model

Description

Cal Date

Due Date

Fluke (SN 7733010)

45

Multimeter

11-26-2002

11-26-2003

Test Data:

Test Points (BAC DataMaster #921012)	Reference	Test Meter	Acceptable Range
TP1 and TP5 (Sample Chamber Board)	$2.40\ V_{DC}$	$2.398\;V_{\text{DC}}$	+/- 0.3% (2.39 – 2.41 V _{DC})
TP0 and TP2 (CPU Board)	$2.00\;V_{\text{DC}}$	1.998 V _{DC}	+/- 0.3% (1.99 – 2.01 V _{DC})
TP4 and TP1 (Detector Board) (or bottom of R45)	120.0 V _{DC}	120.0 V _{DC}	+/- 0.3% (119.6 – 120.4 V _{DC})

COMMENTS: AS FOUND DATA IN TOLERANCE. NO ADJUSTMENT REQUIRED.